

**UTILITY PATENT APPLICATION TRANSMITTAL UNDER 37 C.F.R. §1.53(b)**

U.S. Patent and Trademark Office  
2011 South Clark Place  
Customer Window, Mail Stop Patent Application  
Crystal Plaza Two, Lobby, Room 1B03  
Arlington, VA 22202

Case Docket No.: INTEL-0050

Sir:

Transmitted herewith for filing is the patent application of

INVENTOR OR APPLICATION IDENTIFIER: Atsushi YAMADA, Hideki GOTO, Dennis Prem Kumar CHANDRAN,  
Leng Chee SEE and Heng Gee LEE

FOR: METHOD AND SUBSTRATE TO CONTROL FLOW OF UNDERFILL

Enclosed are:

- |   |  |
|---|--|
| 1. <input checked="" type="checkbox"/> 21 pages of specification, claims, abstract  | 7. <input checked="" type="checkbox"/> Assignment Papers for <u>Intel Corporation</u><br>(cover sheet, assignment & assignment fee). |
| 2. <input checked="" type="checkbox"/> 12 sheets of FORMAL drawing.   | 8. <input type="checkbox"/> Certified copy of _____  |
| 3. <input checked="" type="checkbox"/> 8 pages of newly executed Declaration & Power of Attorney (copy).                                | 9. <input checked="" type="checkbox"/> Two (2) return postcards.   |
| 4. <input type="checkbox"/> Priority Claimed to ----- Appln. No(s). -----, whose entire disclosure is incorporated herein by reference. | <input checked="" type="checkbox"/> Stamp & Return with Courier.   |
| 5. <input type="checkbox"/> Applicant claims Small Entity Status.   | <input checked="" type="checkbox"/> Prepaid Postcard-Stamped Filing Date & Returned with Unofficial Serial Number.                   |
| 6. <input checked="" type="checkbox"/> Information Disclosure Statement, Form PTO-1449 and reference.                                   |  |
| 10. <input checked="" type="checkbox"/> Authorization under 37 C.F.R. §1.136(a)(3).   | 12. <input type="checkbox"/> Other:  |
| 11. <input type="checkbox"/> Request and Certification Under 35 U.S.C. 122(b)(2)(B)(i)  |  |

22154 U.S. PTO  
10/725449



**CLAIMS AS FILED**

For	No. Filed		No. Extra	Rate	Fee
Total Claims	30	- 20	10	X \$18.00	\$180.00
Indep. Claims	3	- 3	0	X \$86.00	\$0.00
Multiple Dependent Claims (If applicable)				X \$290.00	\$0.00
				<b>BASIC FEE</b>	\$770.00
				<b>TOTAL FILING FEE</b>	\$950.00

- ☐ This is a Continuation-in-part (CIP) of prior application No: \_\_\_\_\_ filed \_\_\_\_\_. Incorporation By Reference-The entire disclosure of the prior application is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
- ☐ Amend the specification by inserting before the first line the sentence:  
--This application is a continuation-in-part of Application Serial No. \_\_\_\_\_ filed \_\_\_\_\_ --
- ☒ A check in the amount of \$950.00 (Check # 10798) is attached.
- ☐ Please charge my Deposit Account No. 16-0607 in the amount of \$\_\_\_\_. A duplicate copy of this sheet is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 16-0607. A duplicate copy is enclosed.
- ☒ Any additional filing fees required under 37 C.F.R. 1.16.
- ☒ The Commissioner is hereby authorized to charge payment of following fees during the pendency of this application or credit any overpayment to Deposit Account No. 16-0607. A duplicate copy of this sheet is enclosed.
- ☒ Any patent application processing fees under 37 C.F.R. 1.17.
- ☒ Any filing fees under 37 C.F.R. 1.16 for presentation of extra claims.

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Date: December 3, 2003

**Please direct all correspondence to Customer Number 34610**

Docket No.: INTEL-0050

PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atsushi YAMADA, Hideki GOTO, Dennis  
Prem Kumar CHANDRAN, Leng Chee SEE  
and Heng Gee LEE

Serial No. New U.S. Patent Application

Filed: December 3, 2003

Customer No.: 34610

For: METHOD AND SUBSTRATE TO CONTROL FLOW OF UNDERFILL

**AUTHORIZATION TO TREAT A REPLY AS INCORPORATING  
AN EXTENSION OF TIME UNDER 37 C.F.R. §1.136(a)(3)**

U.S. Patent and Trademark Office  
2011 South Clark Place  
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Crystal Plaza Two, Lobby, Room 1B03  
Arlington, Virginia 22202

Sir:

The U.S. Patent and Trademark Office is hereby authorized to treat any concurrent or future reply that requires a petition for an extension of time under this paragraph for its timely submission, as incorporating a petition for extension of time for the appropriate length of time under 37 C.F.R. §1.136(a)(3). The U.S. Patent and Trademark Office is hereby authorized to charge all required extension of time fees to our Deposit Account No. 16-0607, if such fees are not otherwise provided for in such reply. A duplicate copy of this sheet is enclosed.

Respectfully submitted,  
FLESHNER & KIM, LLP

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